

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1-30. (Cancelled)

31. (Currently amended) A data storage device, comprising:
- a rotating disc assembly comprising a disc surface;
 - a write transducer in operable transducing relationship to the disc surface;
 - a plurality of adjacent data tracks on the disc surface;
 - a first region comprising a subset of the adjacent data tracks disposed at a track-to-track spacing such that the write transducer at least partially overlaps a track with an adjacent track;
 - a second region comprising a subset of the adjacent data tracks, wherein the second region does not contain any of the adjacent data tracks of the first region;
 - and
 - a guard band separating the first region and the second region, wherein data are written to a first track of the first region and to a second track adjacent the first track, wherein the write transducer is moved in a first radial direction between the first and second tracks such that the data written to the first track is encroached only on one side by the data written to the second track, wherein data are further written to a last track of the first region, wherein one or more intermediate tracks are interposed between the second track and

the last track, and wherein the write member moves only in the first radial direction in traversing the intermediate tracks such that all data written to each intermediate track is encroached only on one side by data subsequently written to the respective adjacent track.

Claims 32-34 (Cancelled).

35. (Previously presented) The data storage device of claim 31 further comprising sequential data stored on tracks in the first region.

Claims 36-41 (Cancelled)

42. (Previously presented) The data storage device of claim 31 wherein the guard band further comprises a track which is located between the first region and second region.

43. (Previously presented) The data storage device of claim 31 wherein the guard band comprises a track in one of the regions.

44. (Previously presented) The data storage device of claim 31 wherein the guard band comprises the last track of the first region.

Claims 45-51 (Cancelled).

52. (New) A data storage device, comprising:

a rotating disc assembly comprising a disc surface;

a write transducer in operable transducing relationship to the disc surface;

a plurality of adjacent data tracks on the disc surface;

a first region comprising a subset of the adjacent data tracks disposed at a track-to-track spacing such that the write transducer at least partially overlaps a track with an adjacent track;

a second region comprising a subset of the adjacent data tracks, wherein the second region does not contain any of the adjacent data tracks of the first region; and

a guard band separating the first region and the second region, wherein data are written to a first track of the first region, and wherein said data are only encroached upon from a single radial side of said first track by subsequent data written to the first region.

53. (New) The data storage device of claim 52 further comprising sequential data stored on tracks in the first region.

54. (New) The data storage device of claim 52 wherein the guard band further comprises a track which is located between the first region and second region.

55. (New) The data storage device of claim 52 wherein the guard band comprises a track in one of the regions.

56. (New) The data storage device of claim 52 wherein the guard band comprises the last track of the first region.